--and--, change "of" to --for--; line 19, delete "one"; line 20, change to --high-output laser that oscillates outside the ultraviolet --; line 21, after "region" insert --,--, change "the" (first occurrence) to --widespread--, and line 22, change "electronic" to --electronics--; Page 2, line 1, change "a chemical reaction" to --in chemical reactions--; line 4, change "filled in" to --filling--, change " $F_2$ ," to -- $F_2$  or--; line 5, delete "the" (first occurrence), change "the" (second occurrence) to --by--; line 8, change "The" to --These--; line 9, change "the excimer." to --the so-called "excimer".--; line 10, change "the" to --an--; line 13, change "the" (second occurrence) to --this--; line 15, after "mirrors" insert --,--,; line 16, change "Arf" to --ArF--; line 18, after "respectively" insert --,--, and line 25, change "of" to --for--.

```
line 3, change "stoichiometry" to
          Page 3,
--stoichiometric--;
                    line 4, change "of" to --for--;
                    line 9, delete "a";
                    line 11, change "used at the time of
placing the same" to --used, and is placed--;
                    line 12, change "Hereinafter" to --Now--;
                    line 15, change "the" to --a--;
                    line 16, change "of" to --for--;
                    line 19, after "material" insert --is--,
change "container is" to --container, --;
                    line 22, change "post process" to
--post-process--, and
                    line 24, delete "the".
                    line 2, change "in" to --from--;
          Page 4,
                    line 9, change "so as to be ZnO and" to
--to produce ZnO, and is--;
                    line 11, after "eliminated" insert --,--;
                    line 14, change "to be a" to --into a--;
                    line 17, change "further high" to
--still higher--;
                    line 19, change "cast" to --exerted--;
                    line 23, change 'to" to --that is--, and
                    line 24, delete "be".
```

line 1, change to --product of a Page 5, scavenger therewith cannot be wholly eliminated to the--; line 2, after "but" insert --in some amount -- , change "crucible according to the" to --crucible, depending on--; line 4, delete "the" (second occurrence); line 5, change "among" to --in--, after "parts" insert --made from that crystal--; line 9, after "a" insert --given--; line 16, change to -- the foregoing knowledge obtained by elaborate study, and on still further elaborate study directed to the solution of the--; line 17, change "problems" to --described problems--; line 18, change "of" to --for--; line 20, after "eliminating" insert --such amounts of--; line 21, change to -- and of scavenger materials remaining in the crystal--, and line 23, change "of" to --for--. Page 6, line 5, change "of" to --for--; line 6, change to --crucible divided into multi-stages, to-line 9, change "the" (second occurrence)

to --a--;

line 10, change "of" to --for--; line 15, change "the" (second occurrence) to --a--, and lines 19, 22 and 25 change "the" (second occurrence) to --such a--. Page 7, lines 3, 6 and 8, change "the" (second occurrence) to --such a--; line 10, change "the" (second occurrence) to --a--; line 14, delete "the"; lines 19 and 21, change "the" to --this--, and line 23, after "the" insert --described--. Page 8, line 1, change "the" to --such--. line 1, change to --that includes optical Page 9, parts made according to the present invention --; line 3, change to --device using optical parts made according to the present invention --; line 6, change to --oscillator using optical parts made according to the present--; line 12, change "large aperture" to --large-aperture--;

- 5 -

line 13, change to --(having an aperture of 250 mm or more) production apparatus for a--;

line 14, change "of" to --according to--;

line 15, change "The" to --(The--;

line 16, after "invention" insert --of

course--;

line 17, after "aperture." insert --)--,

and

line 19, change "large aperture" to

--large-aperture--.

Page 10, line 1, change "in" to --into--;
line 2, after "plurality" insert --of
sections--, and
line 12, change to --gap between them,
allowing gas passage.--

Page 11, line 16, delete "the", and line 24, change "the" (first occurrence) to --these--.

Page 12, line 1, change "further" to --still--;
line 2, change "mm0" to --mm--;
line 5, after "Hereinafter" insert --,-;
line 6, change "of" to --for--;
line 14, change "At the time, it" to

--It--; line 16, after "of" insert --suitable--; line 19, delete "can"; line 20, change "a" to --the--. Page 13, line 18, change "By the" to --through--; line 19, change "of" to --performed by--; line 20, change "the" (first occurrence) to --a--, and line 25, change "material so that the" to --material, and thus the--. Page 14, line 3, change "drastically so that the decline in the" to --drastically, and a decline in the --; line 4, change "the" to --such--; line 6, change "a reaction product" to -- the reaction product--; line 10, change "single crystalline" to --single-crystalline--; line 12, change "by" to --to a depth of--; line 15, change "further" to --still more--, and

line 20, change "plurality in a superimposed state" to --plurality of such crucibles, superimposed on each other.--

Page 15, line 9, change "adding a scavenger in the" to --introducing a scavenger into the--;

line 19, delete "as";

line 21, after "efficient" insert --,--,

change "to be" to --that is--, and

line 22, change "restrained, a crystal" to --limited, and a crystal--.

Page 16, line 9, change "With the height of nor more" to --With a crucible (internal) height of not more--;

line 10, change "tends" to --tend--;

line 11, after "oxygen" insert --,--;

line 14, change "the" (second occurrence)

to --a--;

line 5, change "further" to --still--;

line 16, delete "the";

line 17, delete "the";

line 18, change "defect is" to --defects

are--;

line 19, change "the influence" to --this

effect--;

line 20, change "height of" to --internal height--, and line 23, after "eliminated" insert --,--. Page 17, line 5, delete "a"; line 6, change "the lower" to -- the next lower--, change "so that" to --(that is,--; line 7, after "other" insert --)--; line 8, after "the" (second occurrence) insert --next--; line 10, delete "the"; line 16, change "A gas" to --Gas--; line 17, change "superimposing" to --superimposed--; line 18, change "a molten" to --the molten--; line 19, change "such as black lead" to -- (such as black lead) --; line 20, change "superimposing" to --superimposed--; line 21, change "liable" to --apt to occur--; line 22, change "by" to --due to--, and line 24, change "superimposing" to --superimposed--.

8

Page 18, line 3, after "By" insert --virtue of--, and

line 4, change "further easily" to --still more easily,--.

Page 19, line 1, change "an" to --the--;
line 2, change "material" to
--element--;

line 4, change "refection preventing" to
--reflection-preventing--;

line 6, change "As the reflection preventing" to --As such anti-reflection--;

line 8, change "with the" to --using--;
line 11, change "hardly contains water,
the reflection" to --contains hardly any water, the antireflection--;

line 12, delete "preventing", delete
"an";

line 14, change "accordingly" to
--thus--;

line 16, change "laser, in particular," to --laser, and in particular, for--, after "laser" (second occurrence) insert --,-;

line 21, after "Hereinafter" insert
--,--, change "applied with" to --using--, and
line 22, change "of" to --according to--.

Page 20, line 6, after "can" insert --also--;
line 7, change "preferably used" to
--used to advantage--, change "micro scan" to --micro-scan--;
line 13, change to --independently.

(That is, they are physically separated.)--;
line 21, delete "on", and
line 22, after "comprises" insert
--the illustrated elements--.

Page 21, line 10, after "comprises" insert

--the illustrated elements--, and

line 22, change "L11 without bonding" to

--L11, which are not bonded--.

Page 22, line 2, change "a reflection preventing" to --an anti-reflection--;

line 3, change "a lens or a mirror" to --such a lens or mirror--;

line 13, change "laser" (both
occurrences) to --laser beam--;

line 14, delete "having";

line 15, change "band width" to

--bandwidth--;

line 16, after "laser" insert --light--;
line 18, delete "an";

3

line 19, after "laser" (both occurrences)

insert --light--;

line 20, change "having the" to

--ensuring that--;

line 21, change to --the excimer laser

consists of a single wavelength, and a--;

line 22, after "laser" insert --light--;

line 24, change "a" to --an--, and

line 25, delete "further".

Page 23, line 1, change "etalon, in" to

--elaton (in--;

line 2, change to --can have the output

limited to a single wavelength).-
line 3, delete "single.";

line 4, change "to" to --onto--, and

line 22, delete "as much as".

Page 24, line 13, delete "filled";
line 15, change "becomes" to --became--;
line 17, after "down" insert --,--;
line 19, after "heater" insert --,--, and
line 20, change "by" to --a depth of--.

Page 25, line 11, delete "filled";
line 13, change "becomes" to --became--;

8

line 15, change "reaches" to --reached--;
line 18, change "2 mm/hour rate" to

--2 mm/hour.--;

line 21, change "becomes within" to
--fell to below--, and
line 23, delete "the" (first occurrence).

Page 26, line 5, change "the" to --a--;
line 18, change "in the process the same"
to --using the same process--, and
line 25, change "in the process" to
--using the same process--.

Page 27, line 5, change "in the process the same" to --using the same process--;

line 18, change "and Conventional" to
--and the foregoing Conventional--;

line 21, after "and" insert --the--, and line 24, delete "to be".

Page 28, line 5, change "further" to --still--, and

line 6, change "furnace" to --furnace, as--.